

Subar
Cort

positioning means;

memory means for storing a plurality of images
photographed by said photographing means; and

2. The camera according to claim 1, wherein said predetermined timing for obtaining said positional information is when said camera is powered on or powered off.

4. The camera according to claim 1, wherein said predetermined timing for obtaining said positional information is when a date or a date and time are changed.

5. The camera according to claim 1, wherein said

A!
Cont

5

10

15

20

25

wherein said positioning timing control means executes positioning by using said positioning means to thereby acquire positional information when photographing is instructed by said photographing instruction means; and

said memory control means includes:

first memory control means for storing said positional information acquired by said positioning timing control means in said memory means in association with a photographed image acquired by said photographing control means, and

second memory control means for storing a photographed image whose photographing is instructed by said photographing instruction means during positioning by said positioning means and which is acquired by said photographing control means in said memory means in association with said positional information stored in said memory by said first memory control means.

10. The camera according to claim 1, further comprising:

photographing instruction means for instructing
photographing by said photographing means, and

photographing control means for performing photographing using said photographing means to acquire a photographed image when photographing is instructed by said photographing instruction means; and

wherein said positioning timing control means

A1
Cont.

said\memory control means includes:

10

15

20

25

A' cont

5

10

15

20

25

25

memory control means for storing said positional information obtained by said positioning means in said memory means in association with said plurality of photographed images acquired by said photographing

means.

13. The camera according to claim 12, wherein said timing which is controlled by said timing control means is before or immediately after said series photographing instruction is given by said series photographing instruction means.

14. The camera according to claim 12, wherein said timing which is controlled by said timing control means is immediately before or immediately after said series photographing is finished.

15. The camera according to claim 12, wherein said timing which is controlled by said timing control means is when said photographing means is doing series photographing.

16. The camera according to claim 12, wherein said timing control means includes:

first positioning timing control means for controlling said timing in such a way that said positioning means executes positioning to acquire first positional information before or immediately after said series photographing instruction is given by said series photographing instruction means, and

second positioning timing control means for controlling said timing in such a way that said positioning means executes positioning to acquire second positional information immediately before or immediately after series photographing by said series

Q' Cont

5

10

15

20

25

18. A camera comprising:
photographing means for acquiring image data of a
subject;
positioning means; and

A!
Cont

5

10

15

25

photographing means;

positioning means;

positioning timing control means for controlling
said positioning means in such a way that positioning

A' Cont

5

10

15

20

25

wherein said control means performs control to inhibit said positioning operation or said photographing operation based on a result of setting by said priority operation setting means.

24. The camera according to claim 18, further

comprising memory means for storing a photographed image acquired by said photographing means in association with said positioning information acquired by said positioning means.

25. The camera according to claim 18, further comprising means for inhibiting photographing by said photographing means while positioning is carried out by said positioning means.

26. The camera according to claim 18, further comprising notification means for notifying positioning being in progress while positioning is carried out by said positioning means.

27. The camera according to claim 26, wherein said notification means includes a display lamp or a sound output unit.

28. The camera according to claim 21, further comprising means for inhibiting photographing by said photographing means while positioning is carried out by said positioning means.

29. The camera according to claim 21, further comprising notification means for notifying positioning being in progress while positioning is carried out by said positioning means.

30. The camera according to claim 29, wherein said notification means includes a display lamp or a sound output unit.

31. A positioning information acquisition method

A1
cont

5

10

15

20

25

000000 000000

for a camera having photographing means and positioning means, wherein said positioning means is controlled in such a way as to execute positioning immediately before or immediately after photographing by said photographing means.

32. A positioning information acquisition method for a camera having photographing means and positioning means, comprising the steps of:

controlling said positioning means in such a way as to execute positioning at a predetermined time interval; and

acquiring positioning information provided by said positioning means immediately before or immediately after photographing by said photographing means.

33. A positioning information acquisition method for a camera having photographing means and positioning means, wherein a positioning operation by said positioning means and a photographing operation by said photographing means are controlled in such a way that a positioning timing of said positioning means and a photographing timing of said photographing means do not overlap each other.

ADD A1
ADD B1